


# NEBRASKA WEATHER & CROPS

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Nebraska  
 Crop & Livestock  
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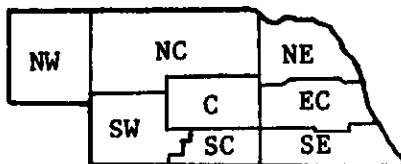
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Release 10/19/81 - 3:00 p.m.

Week Ending 10/18/81

Economics, Statistics, & Cooperatives Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin.  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

## WEATHER

It was a cool and wet week. Temperatures averaged a little below normal across the State. Rainfall was widespread averaging a half inch with local amounts in excess of two inches in the northeast.

## GENERAL

A week of moist, cool weather severely limited fall crop harvesting activities but aided development of the 1982 winter wheat crop. Wet field conditions allowed only two to three days of fieldwork in the eastern two-thirds of the State. The western third averaged five to six days allowing the virtual completion of the dry bean harvest. The coolest temperatures of the season were recorded as the week came to a close with most areas having dipped below the freezing mark by early Monday morning. Days suitable for fieldwork were 3.4.

Topsoil moisture supplies rated 10% short, 87% adequate and 3% surplus. Subsoil supplies were 37% short and 63% adequate. A year ago, topsoil moisture supplies were 63% short, 35% adequate and 2% surplus. Subsoil supplies rated 79% short and 21% adequate.

## CROPS

Corn harvesting moved slowly to only 20% complete compared to 75% last year and 35% normal. Ninety-four percent of

the acreage was mature compared to 100% last year and 98% normal.

Soybean producers have harvested 55% of the acreage with 85% completed last year and 65% being normal.

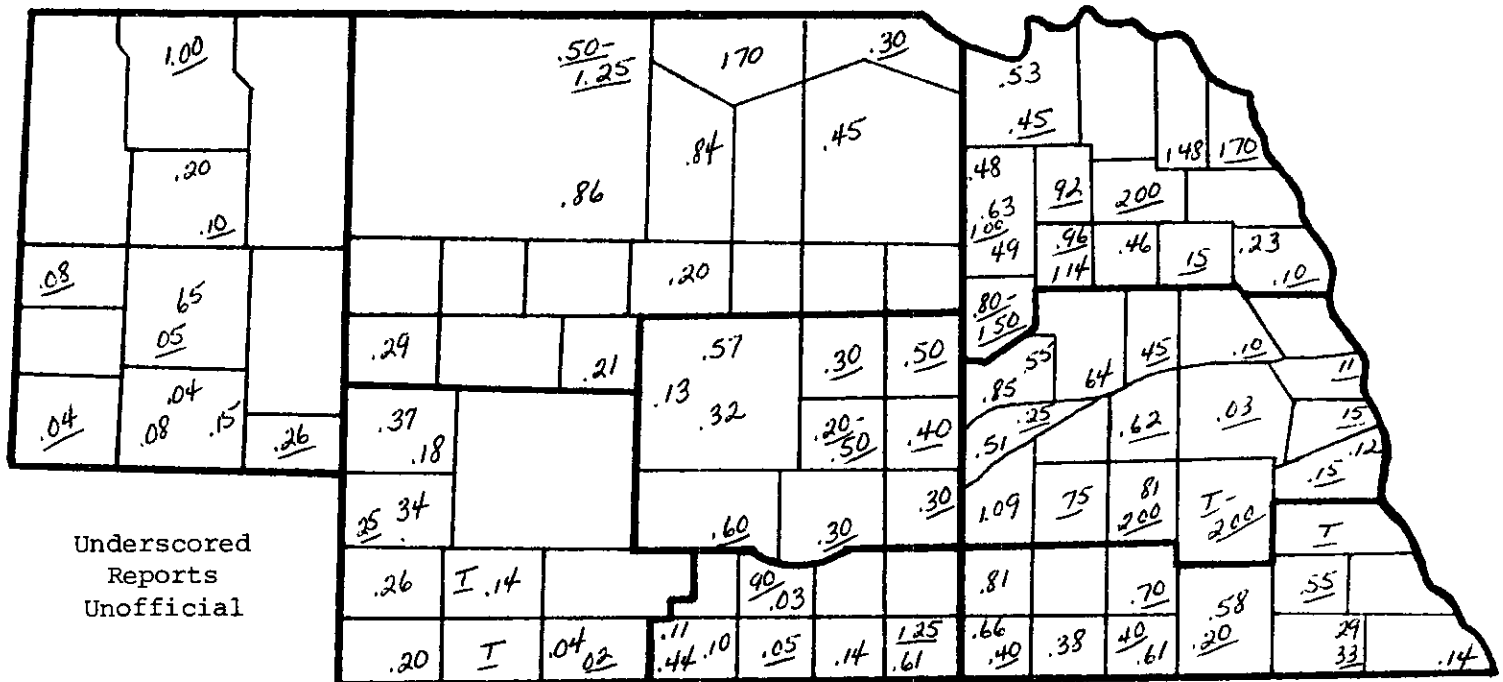
Sorghum growers continued frustrated in their harvesting attempts. Only 15% of the acreage was harvested by week's end, compared to 85% last year and 60% normal. Secondary growth of new heads kept moisture levels high with the freezing temperatures needed to even maturity within fields. Harvesting progress was about two weeks behind normal.

Emergence of the 1982 winter wheat crop was virtually complete, with conditions rated 14% fair, 68% good and 18% excellent. The damp, humid weather conditions have been very beneficial to the young crop.

## LIVESTOCK

Pasture and range feed supplies continued to improve and rated mostly adequate. Short conditions still exist in the northeast; however, cool season grasses have had good growing conditions in most areas. During the break in harvest activities, many livestock producers were weaning calves and moving cattle out of the range areas to graze fall residues where available.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, OCTOBER 16, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, OCTOBER 18, 1981

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches 1/
		Max	Min			
NW	Chadron	68	33	47	--	.40
	Scottsbluff	72	30	48	-3	.10
	Sidney	72	29	46	--	--
NC	Valentine	75	30	47	-4	.77
NE	Norfolk	67	35	50	-3	1.09
	Sioux City	67	38	52	-2	2.49
CEN	Grand Island	66	35	51	-4	.67
EC	Lincoln	68	40	53	-3	.28
	Omaha	66	39	53	-2	.40
SW	Imperial	--	32	46	--	.46
	North Platte	74	32	50	-2	.43

1/ Precipitation totals not included in map above.

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